



STIC EIC 2100 130181

Search Request Form (75)

Today's Date: 8/15/04

What date would you like to use to limit the search?

Priority Date: 12/20/00

Other:

Name Beatriz L. Lieb

AU 2142

Examiner #

76042

Room # CPK2-5703 Phone (703) 305-0750

Serial # 09/739,648

Format for Search Results (Circle One):

PAPER

DISK

EMAIL

Where have you searched so far?

USP DWPI EPO JPO ACM IBM TDB

IEEE

INSPEC

SPI

Other

GOOGLE

Is this a "Fast & Focused" Search Request? (Circle One) YES **NO**

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

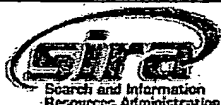
See attached

STIC Searcher Holloway

Phone 305-7774

Date picked up 8-23-04

Date Completed 8-24-04



| Set | Items | Description |
|------|----------------------------------|--|
| S1 | 14744 | (STREAM? OR DATASTREAM? OR STREAMS OR STREAMING) (2N) (VIDEO OR VIDEOS OR MULTIMEDIA? OR MULTI()MEDIA? OR AUDIO? OR SONG? - OR MUSIC? OR RADIO?) |
| S2 | 72384 | (TRANSMIT? OR TRANSMISSION? OR DELIVER? OR WEBCAST? OR WEB-() (CAST OR CASTS OR CASTING)) (2N) (VIDEO? OR MULTIMEDIA? OR MU-LTI()MEDIA? OR AUDIO? OR SONG? OR MUSIC? OR RADIO) |
| S3 | 132284 | (BEGIN? OR START? OR INITIAL? OR LAUNCH? OR OPEN?) (2N) (POI-NT? OR POSITION? OR PLACE? OR FRAME? OR NOTE?) |
| S4 | 16 | (S1 OR S2) (8N) S3 |
| S5 | 3306 | S3(3N) (MULTIPL? OR PLURAL? OR SEVERAL? OR MANY OR DIFFERENT OR VARIOUS OR VARIET?) |
| S6 | 1946 | S3(2N) (SELECT? OR CHOOSE? OR CHANG? OR MODIF? OR ALTER? OR ALTERNAT?) |
| S7 | 125942 | BROWSER? OR GUI OR GUIS OR GRAPHIC? (2N) (INTERFACE? OR CONT-ROL?) OR MENUBAR? OR SLIDER? OR DROPDOWN OR MENU |
| S8 | 13403 | SLIDER? OR SLIDING() (CONTROL OR CONTROLLER? OR BAR OR BARS OR DEVICE? OR WIDGET?) OR HORIZONTAL()SCROLL? |
| S9 | 2571785 | PLAYBACK? OR SEEK? OR FIND? OR FAST()FORWARD? OR SLOMO OR -SLOW()MOTION? OR JUMP? OR SKIP? |
| S10 | 8 | (S1 OR S2) AND (S5 OR S6) |
| S11 | 0 | (S1 OR S2) AND S3 AND (S7 OR S8) |
| S12 | 32 | (S1 OR S2) AND S3 AND S9 |
| S13 | 6 | (S1 OR S2) AND S9 AND S8 |
| S14 | 574 | (S5 OR S6) AND S9 |
| S15 | 0 | S14 AND (WINAMP? OR REALMEDIA? OR REALPLAYER? OR REALAUDIO? OR REAL() (AUDIO OR PLAYER OR MEDIA) OR WPWIN OR MIDI OR MUSI-CBOX?) |
| S16 | 11 | S8 AND (WINAMP? OR MIDI OR MPEG? OR MPG? OR REAL() (MEDIA? - OR AUDIO? OR VIDEO OR PLAYER?) OR REALAUDIO? OR REALPLAYER? OR WINDOWS()MEDIA? OR MIDI?) |
| S17 | 51 | S10 OR S12 OR S13 OR S16 |
| S18 | 40 | RD (unique items) |
| S19 | 29 | S18 NOT PY>2000 |
| S20 | 29 | S19 NOT PD>20001201 |
| File | 8: Ei | Compendex(R) 1970-2004/Aug W3 (c) 2004 Elsevier Eng. Info. Inc. |
| File | 35: Dissertation | Abs Online 1861-2004/Jul (c) 2004 ProQuest Info&Learning |
| File | 202: Info. Sci. & Tech. Abs. | 1966-2004/Jul 12 (c) 2004 EBSCO Publishing |
| File | 65: Inside | Conferences 1993-2004/Aug W4 (c) 2004 BLDSC all rts. reserv. |
| File | 2: INSPEC | 1969-2004/Aug W3 (c) 2004 Institution of Electrical Engineers |
| File | 94: JICST-EPlus | 1985-2004/Aug W1 (c) 2004 Japan Science and Tech Corp(JST) |
| File | 111: TGG Natl. Newspaper | Index(SM) 1979-2004/Aug 24 (c) 2004 The Gale Group |
| File | 233: Internet & Personal | Comp. Abs. 1981-2003/Sep (c) 2003 EBSCO Pub. |
| File | 6: NTIS | 1964-2004/Aug W3 (c) 2004 NTIS, Intl Cpyrght All Rights Res |
| File | 144: Pascal | 1973-2004/Aug W3 (c) 2004 INIST/CNRS |
| File | 434: SciSearch(R) | Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info |
| File | 34: SciSearch(R) | Cited Ref Sci 1990-2004/Aug W3 (c) 2004 Inst for Sci Info |
| File | 99: Wilson Appl. Sci & Tech | Abs 1983-2004/Jul (c) 2004 The HW Wilson Co. |
| File | 95: TEME-Technology & Management | 1989-2004/Jun W1 (c) 2004 FIZ TECHNIK |
| File | 1: ERIC | 1966-2004/Jul 21 (c) format only 2004 The Dialog Corporation |

| Set | Items | Description |
|------|---------|---|
| S1 | 206688 | (STREAM? OR DATASTREAM? OR STREAMS OR STREAMING) (2N) (VIDEO OR VIDEOS OR MULTIMEDIA? OR MULTI()MEDIA? OR AUDIO? OR SONG? - OR MUSIC? OR RADIO?) |
| S2 | 291491 | (TRANSMIT? OR TRANSMISSION? OR DELIVER? OR WEBCAST? OR WEB-() (CAST OR CASTS OR CASTING)) (2N) (VIDEO? OR MULTIMEDIA? OR MULTI()MEDIA? OR AUDIO? OR SONG? OR MUSIC? OR RADIO) |
| S3 | 565538 | (BEGIN? OR START? OR INITIAL? OR LAUNCH? OR OPEN?) (2N) (POINT? OR POSITION? OR PLACE? OR FRAME? OR NOTE?) |
| S4 | 128 | (S1 OR S2) (8N) S3 |
| S5 | 13208 | S3(3N) (MULTIPL? OR PLURAL? OR SEVERAL? OR MANY OR DIFFERENT OR VARIOUS OR VARIET?) |
| S6 | 6481 | S3(2N) (SELECT? OR CHOOSE? OR CHANG? OR MODIF? OR ALTER? OR ALTERNAT?) |
| S7 | 1361386 | BROWSER? OR GUI OR GUIS OR GRAPHIC? (2N) (INTERFACE? OR CONTROL?) OR MENUBAR? OR SLIDER? OR DROPDOWN OR MENU |
| S8 | 23869 | SLIDER? OR SLIDING() (CONTROL OR CONTROLLER? OR BAR OR BARS OR DEVICE? OR WIDGET?) OR HORIZONTAL() SCROLL? |
| S9 | 9992460 | PLAYBACK? OR SEEK? OR FIND? OR FAST() FORWARD? OR SLOMO OR - SLOW() MOTION? OR JUMP? OR SKIP? |
| S10 | 269 | (S1 OR S2) AND (S5 OR S6) |
| S11 | 1745 | (S1 OR S2) AND S3 AND (S7 OR S8) |
| S12 | 4679 | (S1 OR S2) AND S3 AND S9 |
| S13 | 536 | (S1 OR S2) AND S9 AND S8 |
| S14 | 11475 | (S5 OR S6) AND S9 |
| S15 | 137 | S14 AND (WINAMP? OR REALMEDIA? OR REALPLAYER? OR REALAUDIO? OR REAL() (AUDIO OR PLAYER OR MEDIA) OR WPWIN OR MIDI OR MUSICBOX?) |
| S16 | 1767 | S8 AND (WINAMP? OR MIDI OR MPEG? OR MPG? OR REAL() (MEDIA? - OR AUDIO? OR VIDEO OR PLAYER?) OR REALAUDIO? OR REALPLAYER? OR WINDOWS() MEDIA? OR MIDI?) |
| S17 | 1 | (S1 OR S2) (5N) (S5 OR S6) |
| S18 | 1 | (S1 OR S2) (10N) (S5 OR S6) |
| S19 | 24 | (S1 OR S2) (S) S3 (S) (S7 OR S8) |
| S20 | 9 | (S1 OR S2) (10N) S3 (10N) S9 |
| S21 | 6 | (S1 OR S2) (10N) S9 (10N) S8 |
| S22 | 1637 | (S5 OR S6) (S) S9 |
| S23 | 29 | S22 AND (S15 OR S16) |
| S24 | 69 | S23 OR S21 OR S20 OR S19 OR S18 OR S17 |
| S25 | 45 | RD (unique items) |
| S26 | 30 | S25 NOT PY>2000 |
| S27 | 29 | S26 NOT PD>20001201 |
| File | 275: | Gale Group Computer DB(TM) 1983-2004/Aug 24 (c) 2004 The Gale Group |
| File | 47: | Gale Group Magazine DB(TM) 1959-2004/Aug 24 (c) 2004 The Gale group |
| File | 75: | TGG Management Contents(R) 86-2004/Aug W3 (c) 2004 The Gale Group |
| File | 636: | Gale Group Newsletter DB(TM) 1987-2004/Aug 24 (c) 2004 The Gale Group |
| File | 16: | Gale Group PROMT(R) 1990-2004/Aug 24 (c) 2004 The Gale Group |
| File | 624: | McGraw-Hill Publications 1985-2004/Aug 23 (c) 2004 McGraw-Hill Co. Inc |
| File | 484: | Periodical Abs Plustext 1986-2004/Aug W2 (c) 2004 ProQuest |
| File | 613: | PR Newswire 1999-2004/Aug 24 (c) 2004 PR Newswire Association Inc |
| File | 813: | PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc |
| File | 141: | Readers Guide 1983-2004/Jul (c) 2004 The HW Wilson Co |
| File | 696: | DIALOG Telecom. Newsletters 1995-2004/Aug 24 (c) 2004 The Dialog Corp. |
| File | 553: | Wilson Bus. Abs. FullText 1982-2004/Jul (c) 2004 The HW Wilson Co |
| File | 621: | Gale Group New Prod. Annou. (R) 1985-2004/Aug 24 |

(c) 2004 The Gale Group
File 674:Computer News Fulltext 1989-2004/Aug W2
(c) 2004 IDG Communications
File 88:Gale Group Business A.R.T.S. 1976-2004/Aug 23
(c) 2004 The Gale Group
File 369:New Scientist 1994-2004/Aug W3
(c) 2004 Reed Business Information Ltd.
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2004/Aug 21
(c) 2004 ProQuest Info&Learning
File 15:ABI/Inform(R) 1971-2004/Aug 23
(c) 2004 ProQuest Info&Learning
File 9:Business & Industry(R) Jul/1994-2004/Aug 23
(c) 2004 The Gale Group
File 13:BAMP 2004/Aug W3
(c) 2004 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 610:Business Wire 1999-2004/Aug 24
(c) 2004 Business Wire.
File 647:CMP Computer Fulltext 1988-2004/Aug W3
(c) 2004 CMP Media, LLC
File 98:General Sci Abs/Full-Text 1984-2004/Jul
(c) 2004 The HW Wilson Co.
File 148:Gale Group Trade & Industry DB 1976-2004/Aug 24
(c)2004 The Gale Group
File 634:San Jose Mercury Jun 1985-2004/Aug 23
(c) 2004 San Jose Mercury News

| Set | Items | Description |
|-----|--------|---|
| S1 | 12696 | (STREAM? OR DATASTREAM? OR STREAMS OR STREAMING) (2N) (VIDEO OR VIDEOS OR MULTIMEDIA? OR MULTI()MEDIA? OR AUDIO? OR SONG? - OR MUSIC? OR RADIO?) |
| S2 | 43378 | (TRANSMIT? OR TRANSMISSION? OR DELIVER? OR WEBCAST? OR WEB-() (CAST OR CASTS OR CASTING)) (2N) (VIDEO? OR MULTIMEDIA? OR MULTI()MEDIA? OR AUDIO? OR SONG? OR MUSIC? OR RADIO) |
| S3 | 218294 | (BEGIN? OR START? OR INITIAL? OR LAUNCH? OR OPEN?) (2N) (POINT? OR POSITION? OR PLACE? OR FRAME? OR NOTE?) |
| S4 | 176 | (S1 OR S2) (8N) S3 |
| S5 | 4982 | S3(3N) (MULTIPL? OR PLURAL? OR SEVERAL? OR MANY OR DIFFERENT OR VARIOUS OR VARIET?) |
| S6 | 6290 | S3(2N) (SELECT? OR CHOOSE? OR CHANG? OR MODIF? OR ALTER? OR ALTERNAT?) |
| S7 | 61524 | GUI OR GRAPHIC? (2N) (INTERFACE? OR CONTROL?) OR MENUBAR? OR SLIDER? OR DROPDOWN OR MENU |
| S8 | 17995 | SLIDER? OR SLIDING() (CONTROL OR CONTROLLER? OR BAR OR BARS OR DEVICE? OR WIDGET?) OR HORIZONTAL()SCROLL? |
| S9 | 3887 | REALPLAYER? OR REAL()PLAYER? OR MIDI OR WINAMP? OR WPWIN OR MEDIAPLAYER OR MUSICBOX OR MIDI |
| S10 | 32 | S4 AND (S5 OR S6) |
| S11 | 62 | S4 AND (S7 OR S8 OR S9) |
| S12 | 78 | S10 OR S11 |
| S13 | 51 | S12 AND IC=(H04N? OR G06F-15?) |
| S14 | 35 | S13 NOT AD>20001220 |
| S15 | 35 | IDPAT (sorted in duplicate/non-duplicate order) |
| S16 | 35 | IDPAT (primary/non-duplicate records only) |

File 348:EUROPEAN PATENTS 1978-2004/Aug W03

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040819,UT=20040812

(c) 2004 WIPO/Univentio

| Set | Items | Description |
|-----|--------|--|
| S1 | 198743 | STREAM? OR DATASTREAM? OR STREAMS OR STREAMING |
| S2 | 52894 | (TRANSMIT? OR TRANSMISSION? OR DELIVER? OR WEBCAST? OR WEB- () (CAST OR CASTS OR CASTING)) (2N) (VIDEO? OR MULTIMEDIA? OR MU- LTI () MEDIA? OR AUDIO? OR SONG? OR MUSIC? OR RADIO) |
| S3 | 210449 | (BEGIN? OR START? OR INITIAL? OR LAUNCH? OR OPEN?) (2N) (POI- NT? OR POSITION? OR PLACE? OR FRAME? OR NOTE?) |
| S4 | 2411 | (S1 OR S2) AND S3 |
| S5 | 2159 | S3(3N) (MULTIPL? OR PLURAL? OR SEVERAL? OR MANY OR DIFFERENT OR VARIOUS OR VARIET?) |
| S6 | 3225 | S3(2N) (SELECT? OR CHOOSE? OR CHANG? OR MODIF? OR ALTER? OR ALTERNAT?) |
| S7 | 98112 | GUI OR GRAPHIC? (2N) (INTERFACE? OR CONTROL?) OR MENUBAR? OR SLIDER? OR DROPDOWN OR MENU |
| S8 | 57 | S7 AND (S5 OR S6) |
| S9 | 0 | S8 AND IC=(H04N-009? OR G06F-15?) |
| S10 | 12 | (S1 OR S2) AND S3 AND S7 |
| S11 | 2 | S1 AND S8 |
| S12 | 1997 | (S1 OR S2) AND (SKIP? OR JUMP? OR SEEK? OR FIND? OR FASTFO- WARD? OR FFD OR FFWD) |
| S13 | 55 | S12 AND S3 |
| S14 | 23 | S13 AND (CONTROL? OR CHANG? OR ADMINIST? OR MODIF? OR ALTE- R? OR EDIT? OR REVIS? OR RESTART?) |
| S15 | 35 | S14 OR S10 OR S11 |
| S16 | 35 | IDPAT (sorted in duplicate/non-duplicate order) |
| S17 | 35 | IDPAT (primary/non-duplicate records only) |
| S18 | 69769 | SLIDER? OR SLIDING () (CONTROL OR CONTROLLER? OR BAR? OR DEV- ICE? OR WIDGET?) OR HORIZONTAL () SCROLL? |
| S19 | 9 | S18 AND S4 |
| S20 | 1 | S19 NOT S17 |
| S21 | 4 | S8 AND IC=H04N? |
| S22 | 3 | S21 NOT (S20 OR S17) |

File 347:JAPIO Nov 1976-2004/Apr(Updated 040802)
(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200454
(c) 2004 Thomson Derwent

| Set | Items | Description |
|------|---|---|
| S1 | 12 | AU=(HAGAI M? OR HAGAI, M?) |
| S2 | 5534 | AU=(MATSUI Y? OR MATSUI, Y?) |
| S3 | 0 | S1 AND S2 |
| S4 | 96 | (S1 OR S2) AND (STREAM? OR VIDEO OR MULTIMEDIA? OR MULTI()- MEDIA? OR REALAUDIO OR REALVIDEO OR REAL() (AUDIO? OR VIDEO) OR MULTICAST? OR MBONE? OR M()BONE? OR WEBCAST? OR SONG OR AUDI- O) |
| S5 | 8 | S4 AND (START? OR BEGIN? OR LAUNCH? OR INITIAT? OR OPEN? OR COMMENC?) |
| S6 | 31 | S4 AND (CONTROL? OR MODIF? OR CHANG? OR EDIT? OR REVIS?) |
| S7 | 36 | S5 OR S6 |
| S8 | 30 | RD (unique items) |
| S9 | 20 | S8 NOT PY>2000 |
| File | 2:INSPEC 1969-2004/Aug W3 | (c) 2004 Institution of Electrical Engineers |
| File | 6:NTIS 1964-2004/Aug W3 | (c) 2004 NTIS, Intl Cpyrght All Rights Res |
| File | 8:Ei Compendex(R) 1970-2004/Aug W3 | (c) 2004 Elsevier Eng. Info. Inc. |
| File | 34:SciSearch(R) Cited Ref Sci 1990-2004/Aug W3 | (c) 2004 Inst for Sci Info |
| File | 35:Dissertation Abs Online 1861-2004/Jul | (c) 2004 ProQuest Info&Learning |
| File | 65:Inside Conferences 1993-2004/Aug W4 | (c) 2004 BLDSC all rts. reserv. |
| File | 94:JICST-EPlus 1985-2004/Aug W1 | (c)2004 Japan Science and Tech Corp(JST) |
| File | 148:Gale Group Trade & Industry DB 1976-2004/Aug 23 | (c)2004 The Gale Group |
| File | 275:Gale Group Computer DB(TM) 1983-2004/Aug 23 | (c) 2004 The Gale Group |
| File | 674:Computer News Fulltext 1989-2004/Aug W2 | (c) 2004 IDG Communications |
| File | 647:CMP Computer Fulltext 1988-2004/Aug W3 | (c) 2004 CMP Media, LLC |
| File | 636:Gale Group Newsletter DB(TM) 1987-2004/Aug 23 | (c) 2004 The Gale Group |

| Set | Items | Description |
|-----|-------|--|
| S1 | 152 | AU=(HAGAI M? OR HAGAI, M?) |
| S2 | 4093 | AU=(MATSUI Y? OR MATSUI, Y?) |
| S3 | 22 | S1 AND S2 |
| S4 | 6 | (S1 OR S2) AND IC=(H04N-009? OR G06F-155?) |
| S5 | 7 | S3 AND (STREAM? OR VIDEO OR MULTIMEDIA? OR MULTI()MEDIA? OR REALAUDIO OR REALVIDEO OR REAL() (AUDIO? OR VIDEO) OR MULTICAST? OR MBONE? OR M()BONE? OR WEBCAST? OR SONG OR AUDIO) |
| S6 | 11 | S4 OR S5 |
| S7 | 11 | IDPAT (sorted in duplicate/non-duplicate order) |
| S8 | 7 | IDPAT (primary/non-duplicate records only) |

File 347:JAPIO Nov 1976-2004/Apr(Updated 040802)
(c) 2004 JPO & JAPIO

File 348:EUROPEAN PATENTS 1978-2004/Aug W03
(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040819,UT=20040812
(c) 2004 WIPO/Univentio

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200454
(c) 2004 Thomson Derwent